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1/27/05  
Date

File No. 14073-E

IFW  
Fee  
Only

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

By Application of:

Applicant: Robert A. Wind et al.

S. N.: 10/639,828

Filed: 08/12/2003

For: ADVANCED SLOW-MAGIC ANGLE  
SPINNING PROBE FOR MAGNETIC  
RESONANCE IMAGING AND  
SPECTROSCOPY

} Art Unit: 2859  
} Examiner: Brij B. Srivastav  
} Our Ref. No: 14073-E  
} Date: 1/27/2005  
}

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSIVE TO NON-FINAL OFFICE ACTION**

Responsive to the Office Action mailed 11/04/2004, Applicant submits the following amendments and remarks toward allowance of the claims in the above-referenced case. The response is being filed within the shortened statutory period stated in the Office Action and therefore no extension fees should be due. The fee of \$100.00 (Small Entity) for the addition of one independent claim in excess of three is authorized to be charged to Deposit Account No. 02-1275, not to include issue fees. An extra copy of this page is enclosed.

Amendments to the Claims begin on page 2 of this paper.  
Remarks begin on page 6 of this paper.

REST AVAILABLE COPY

02/03/2005 RFEKADU1 00000052 021275 10639828  
01 FC:2201 100.00 DA

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2005 TOKOH1 00000001 021275 10639828  
2201 100.00 DA

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

Application or Docket Number

10639828

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS			
FOR		NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS		minus 20 =	
INDEPENDENT CLAIMS		minus 3 =	
MULTIPLE DEPENDENT CLAIM PRESENT			<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	2-105	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
				Minus	=
		Total	*	8	27
		Independent	*	5	3 = 2
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					<input type="checkbox"/>

SMALL ENTITY  
TYPE  OTHER THAN  
OR SMALL ENTITY

RATE	FEES	RATE	FEES
BASIC FEE	395,00	OR BASIC FEE	790,00
XS 25 =		OR XS 50 =	
X 100 =		X 200 =	
+ 180 =		+ 360 =	
TOTAL		OR TOTAL	

OTHER THAN  
OR SMALL ENTITY

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
XS 25 =		XS 50 =	
X 100 =	200	X 200 =	
+ 180 =		+ 360 =	
TOTAL ADDIT. FEE	200	OR TOTAL ADDIT. FEE	

AMENDMENT B	2-105	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
				Minus	=
		Total	*		
		Independent	*		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					<input type="checkbox"/>

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
XS 25 =		XS 50 =	
X 100 =		X 200 =	
+ 180 =		+ 360 =	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

AMENDMENT C	2-105	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
				Minus	=
		Total	*		
		Independent	*		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					<input type="checkbox"/>

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
XS 25 =		XS 50 =	
X 100 =		X 200 =	
+ 180 =		+ 360 =	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

- If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.